GRANGE FOR PROPERTY 1 0 APR 2005

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER CALLP0104WOUS

	CERNING A SUBMISSION	ON UNDER 35 U.S.C. 371	U.S. APPLIA (DNAS) (francyn, ree 17 4FR 1.5)			
	TIONAL APPLICATION NO. 2003/001344	INTERNATIONAL FILING DATE October 10, 2003	PRIORITY DATE CLAIMED			
	TITLE OF INVENTION A ROTARY ENGINE					
	APPLICANT(S) FOR DO/EO/US Barry Hudson					
•	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. 🗸 7	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2. 🔲 т	This is a SECOND or SUBSEQUENT	submission of items concerning a submission	on under 35 U.S.C. 371.			
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. 🗸 1	The US has been elected (Article 31).					
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).			
	b. 🗾 has been communicated by the International Bureau.					
	c. is not required, as the appl	ication was filed in the United States Receiv	ving Office (RO/US).			
6.	An English language translation of th	e International Application as filed (35 U.S.	C. 371(c)(2)).			
	a. is attached hereto.					
	b. has been previously submi	itted under 35 U.S.C. 154(d)(4).				
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated	by the International Bureau.				
	c. have not been made; how	vever, the time limit for making such amend	ments has NOT expired.			
	d. have not been made and	will not be made.				
8.	An English language translation of the	ne amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).			
9.	An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).				
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary	Examination Report under PCT			
Items	11 to 20 below concern document(s	s) or information included:				
11. 🗹	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12.	An assignment document for recording	ng. A separate cover sheet in compliance w	vith 37 CFR 3.28 and 3.31 is included.			
13.	A preliminary amendment.					
14.	An Application Data Sheet under 37	CFR 1.76.				
15.	A substitute specification.					
16. 🔲	A power of attorney and/or change o	f address letter.				
17.	A computer-readable form of the sec	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.			
18.	A second copy of the published Inter	national Application under 35 U.S.C. 154(d)(4).			
19.	A second copy of the English langua	ge translation of the international applicatio	n under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICA	ICIVINO UE KIIOTI	366 CLK 1'9)	INTERNATIONAL AF	PLICATION NO.	ATTORNET S DOG	KET NUMBER
	10757	2/44	PCT/AU2003/00134	4	CALLP0104WOUS	
20. Other	ritems or informati	on:				
The fol	lowing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
	•			\$300	\$ 300	
22. X Exar	mination fee (37 C	FR 1.492(c))				1
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations					\$ 200	
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$ 400		
All other situation	15		•••••	\$500		
Additional fe	TOTAL OF 21, 22		d in paper over 100 sheets (e.	voluding	900	1
sequenc electroni	e listing in complia c medium) (37 CF	nce with 37 CFR R 1.492(j)). Iditional 50 sheets Number of each	1.821(c) or (e) or computer positions of paper or fraction thereof. additional 50 or fraction	RATE		
		thereof (round	up to a whole number)		•	
- 100 =	/50 =	l		x \$250	\$	1
Surcharge of \$13 after the date of	30.00 for furnishing commencement of	g any of the searc f the national stag	th fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	47	- 20 =	27	x \$ 50	\$ 1350	
Independent clai	ms 3	- 3 =	0	x \$200	\$	
MULTIPLE DEP	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$	
			TOTAL OF ABOVE	CALCULATIONS =	\$ 2250	
Applicant cla	aims small entity st	atus. See 37 CFF	R 1.27. Fees above are reduc	ed by ½.		
				SUBTOTAL =	\$ 1125	
	f \$130.00 for furnis late (37 CFR 1.492		translation later than 30 mont	hs from the earliest +	\$	
			TOTAL	NATIONAL FEE =	\$ 1125	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$		
	TOTAL FEES ENCLOSED =					
	10.007.00.007.00				Amount to be refunded:	\$
			· ·		Amount to be	\$

10/575744 IAP15 Rec'd PCT/PTO 10 APR 2006

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A check in the amount of \$	to cover the above fees is enclosed.						
Please charge my Deposit Account No. 18-0988 in A duplicate copy of this sheet is enclosed.	the amount of \$ to cover the above fees.						
The Commissioner is hereby authorized to charge any account No. 18-0988 A duplicate copy of this sheet	dditional fees which may be required, or credit any overpayment to Deposit it is enclosed.						
Fees are to be charged to a credit card. WARNING: Info be included on this form. Provide credit card information	rmation on this form may become public. Credit card information should not on and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
ALL CORRESPONDENCE TO:	Heidi A. Boehlefeld NAME 34,296 REGISTRATION NUMBER						
а	Please charge my Deposit Account No. 18-0988 in A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any at Account No. 18-0988 A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Info be included on this form. Provide credit card information. Where an appropriate time limit under 37 CFR 1.495 hanted to restore the International Application to pending						

Attorney Docket No. CALLP0104WOUS

A ROTARY ENGINE

Inventor:

Barry Hudson

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that the attached patent application (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this date, <u>April 10, 2006</u>, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number <u>EV710255256US</u> addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Penise G. Bachtel	_
Typed or Printed Name of Person Mailing Paper)
Nervier D' Bachtel	
Signature of Person Mailing Paper)	